

LISTING OF AND AMENDMENTS TO CLAIMS:

1. (currently amended) A temperature sensitive display medium ~~which is adapted to display~~ for displaying a first image within a first temperature range and a second image within a second temperature range, wherein each at least one image provides information about a condition of a product to which the display medium is attached, said condition being indicative of how to further process the product.

A 1
2. (currently amended) The display medium of claim 1, further comprising at least two temperature sensitive zones, a first zone ~~being adapted to display~~ for displaying said first image, and a second zone ~~being adapted to display~~ for displaying said second image.

3. (currently amended) The display medium of claim 1, wherein said first and second images comprise barcodes bar codes.

4. (currently amended) The display medium of claim 1, ~~wherein the~~ comprising a temperature sensitive material, wherein said temperature sensitive material comprises liquid crystals.

5. (original) The display medium of claim 4, wherein a first blend of liquid crystals form said first image.

6. (currently amended) The display medium of claim 5, wherein said first blend reflects a colored light over

within said first temperature range, such that said first image is displayed over within said first temperature range.

7. (original) The display medium of claim 4, wherein a second blend of liquid crystals form said second image.

8. (currently amended) The display medium of claim 7, wherein said second blend reflects a colored light over within said second temperature range such that said second image is displayed over within said second temperature range.

9. (currently amended) The display medium of claim 1, further comprising:

a colored, light absorbent background material, said first and second images being displayed on said background material and wherein a part of said background material forms part of said first and second images.

10. (currently amended) The display medium of claim 1, ~~wherein the~~ comprising a temperature sensitive material, wherein said temperature sensitive material comprises a thermochromic ink.

11. (currently amended) The display medium of claim 1, ~~wherein the~~ comprising a temperature sensitive material, wherein said temperature sensitive material comprises one of a polymer and a liquid crystal polymer.

12. (currently amended) The display medium of claim 1, wherein ~~the~~ comprising a temperature sensitive material, wherein said temperature sensitive material comprises a thermochromic dye.

13. (currently amended) The display medium of claim 12 1, wherein said at least one of said first image and said second image display process is undergoes a change which is not a reversible process when said display medium is within a predetermined temperature range.

) process;
also
new matter

14. (original) The display medium of claim 2, wherein said first and second zones are adjacent to one another.

15. (original) The display medium of claim 14, further comprising a transparent material covering said first and second zones.

16. (original) The display medium of claim 2, wherein said second zone is on top of said first zone, said first and second zones being separated by a transparent material.

17. (original) The display medium of claim 16, further comprising a transparent material covering said second image.

18. (currently amended) A display medium comprising:

at least one image; and

at least one identifier, wherein said at least one identifier is formed in a temperature sensitive material adapted to display said identifier ~~over~~ within a first

temperature range, (said identifier being representative of information on how to further process the product.) nothing

19. (original) The display medium of claim 18, wherein said image provides a first information regarding a product to which it is attached, and said at least one identifier provides a second information regarding the product to which it is attached.

20. (currently amended) The display medium of claim 18, further comprising:

a second identifier formed in a temperature sensitive material, said second identifier ~~adapted to be~~ being displayed ~~ever~~ within a second temperature range, and wherein said second identifier provides a third information regarding the product to which it is attached.

21 - 35 (Canceled).

36. (new) The display medium of claim 1, wherein the first image and the second image each are representative of a different amount of time needed to further process the product.

37. (new) The display medium of claim 1, wherein the first image and the second image each are representative of a different amount of time needed to cook the product.

38. (new) The display medium of claim 1, wherein the first image and the second image each are representative of a different temperature needed to freeze the product.

39. (new) The display medium of claim 1, wherein at least one of the first image and the second image is representative of a temperature that is too high for the product to be frozen.

40. (new) The display medium of claim 1, wherein at least one of the first image and the second image is representative of an internet address for obtaining information about the product.

41. (new) The display medium of claim 1, wherein at least one of the first image and the second image is representative of an internet address for obtaining information about how to process the product.

42. (new) The display medium of claim 1, wherein at least one of the first image and the second image is representative of an entry in a database.

43. (new) The display medium of claim 42, wherein the database contains information about how to process the product.

44. (new) The display medium of claim 42, wherein the database contains information about composition of the product.

45. (new) The display medium of claim 42, wherein the database contains information about ingredients of the product.

46. (new) The display medium of claim 42, wherein the database contains at least one of information about heat for processing the product, time for processing the product, and a web site for information about the product.

47. (new) The display medium of claim 1, in combination with the product.

48. (new) The display medium of claim 1, in combination with the product, wherein the product may be processed to become suitable for eating.

capable. just a patentable limitation

49. (new) The display medium of claim 1, in combination with first apparatus for reading said at least one symbol, said first apparatus providing information on how to process the product in accordance with said condition.

50. (new) The combination of the display medium and the first apparatus of claim 49, further comprising second apparatus for processing of said product in accordance with said information.